

## REMEDIAL SITE ASSESSMENT DECISION - EPA REGION II

Site Name: HUMMEL CHEMICAL COMPANY, INC. EPA ID#: NJD002174712 State ID#:

Alias Site Names: FOUNDRY STREET COMPLEX

City: NEWARK County or Parish: ESSEX State: NJ

Refer to Report Dated: 94/09/02 Report type: SIP

Report developed by: WESTON

### DECISION:

☒ 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

☒ 1a. Site does not qualify for further remedial  
site assessment under CERCLA  
(Site Evaluation Accomplished - SEA)

☐ 1b. Site may qualify for further  
action, but is deferred to:

☐ 2. Further Assessment Needed Under CERCLA:

2a. Priority: ☐ Higher ☐ Lower

2b. Other: (recommended action) NFRAP



## DISCUSSION/RATIONALE:

THE HUMMEL CHEMICAL SITE IS LOCATED WITHIN AN INDUSTRIAL PARK, IN A HEAVILY INDUSTRIALIZED SECTION OF THE CITY OF NEWARK, ESSEX COUNTY, NEW JERSEY.

THE INDUSTRIAL PARK (THE FOUNDRY STREET COMPLEX) IS COMPRISED OF APPROXIMATELY 30 BUILDINGS, IN CLOSE PROXIMITY TO ONE ANOTHER.

ON OCTOBER 7, 1988 NJDEP/DHWM/BPA CONDUCTED A PRE-SAMPLING ASSESSMENT (PSA) OF BOTH THE HUMMEL CHEMICAL SITE AND THE FOUNDRY STREET COMPLEX. DURING THIS ASSESSMENT, MOST OF THE EXPOSED SOILS ON THE ENTIRE SITE APPEARED TO BE STAINED AND/OR SATURATED WITH CHEMICALS. SAMPLES WERE TAKEN OF SURFACE WATER, SOILS AND SEDIMENTS. VOC'S, SVOC'S, PESTICIDES, PCB'S, METALS AND CYANIDE WERE DETECTED AT ELEVATED LEVELS IN MOST SAMPLES.

GW: A RELEASE OF CONTAMINANTS TO GROUNDWATER HAS NOT BEEN OBSERVED NOR IS ONE SUSPECTED, DUE TO THE FACT THAT THE SITE IS EXTENSIVELY PAVED WITH BOTH CONCRETE AND ASPHALT SURFACES.

SW: A RELEASE OF CONTAMINANTS TO SURFACE WATER HAS NOT BEEN OBSERVED NOR IS ONE SUSPECTED.

SOIL: ANALYTICAL RESULTS OF SAMPLES TAKEN INDICATE THAT THERE IS EXTENSIVE "ON-SITE" SOIL CONTAMINATION, DUE PRIMARILY TO CHEMICAL SPILLS AND SATURATION OF THE SOILS.

AIR: A RELEASE OF CONTAMINANTS TO THE AIR HAS NOT BEEN OBSERVED NOR IS ONE SUSPECTED.

### SUMMARY

A COMPLETE REVIEW OF ALL DATA ON THE HUMMEL CHEMICAL (HUMMEL) SITE REVEALS THE FACT THAT THE SITE POSES A MINIMAL THREAT TO HUMAN HEALTH AND THE ENVIRONMENT AND THAT "NO FURTHER REMEDIAL ACTION" (NFRAP) IS ANTICIPATED AT THIS TIME UNDER CURRENT CERCLA RULES AND REGULATIONS.

### Site Decision

Made by: ELGIN P. PRUDER

Signature: Juan E. Danila

Date: 94/09/26